

Marlene E Starr

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7326235/publications.pdf>

Version: 2024-02-01

21
papers

1,018
citations

623734

14
h-index

752698

20
g-index

22
all docs

22
docs citations

22
times ranked

1795
citing authors

#	ARTICLE	IF	CITATIONS
1	An obligatory role for neurotensin in high-fat-diet-induced obesity. <i>Nature</i> , 2016, 533, 411-415.	27.8	202
2	A New Cecal Slurry Preparation Protocol with Improved Long-Term Reproducibility for Animal Models of Sepsis. <i>PLoS ONE</i> , 2014, 9, e115705.	2.5	139
3	Age-Associated Increase in Cytokine Production During Systemic Inflammation: Adipose Tissue as a Major Source of IL-6. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2009, 64A, 723-730.	3.6	121
4	The effects of aging on pulmonary oxidative damage, protein nitration, and extracellular superoxide dismutase down-regulation during systemic inflammation. <i>Free Radical Biology and Medicine</i> , 2011, 50, 371-380.	2.9	72
5	Sepsis in Old Age: Review of Human and Animal Studies. , 2014, 5, 126-36.		67
6	Age-dependent vulnerability to endotoxemia is associated with reduction of anticoagulant factors activated protein C and thrombomodulin. <i>Blood</i> , 2010, 115, 4886-4893.	1.4	62
7	Chronic muscle weakness and mitochondrial dysfunction in the absence of sustained atrophy in a preclinical sepsis model. <i>ELife</i> , 2019, 8, .	6.0	58
8	Decreased pulmonary extracellular superoxide dismutase during systemic inflammation. <i>Free Radical Biology and Medicine</i> , 2008, 45, 897-904.	2.9	52
9	Gene expression profile of mouse white adipose tissue during inflammatory stress: age-dependent upregulation of major procoagulant factors. <i>Aging Cell</i> , 2013, 12, 194-206.	6.7	36
10	Short-Term Dietary Restriction Rescues Mice From Lethal Abdominal Sepsis and Endotoxemia and Reduces the Inflammatory/Coagulant Potential of Adipose Tissue. <i>Critical Care Medicine</i> , 2016, 44, e509-e519.	0.9	33
11	Late Therapeutic Intervention with Antibiotics and Fluid Resuscitation Allows for a Prolonged Disease Course with High Survival in a Severe Murine Model of Sepsis. <i>Shock</i> , 2017, 47, 726-734.	2.1	33
12	Age-dependent vulnerability to experimental acute pancreatitis is associated with increased systemic inflammation and thrombosis. <i>Aging Cell</i> , 2012, 11, 760-769.	6.7	32
13	Age-Related Increase in Food Spilling by Laboratory Mice May Lead to Significant Overestimation of Actual Food Consumption: Implications for Studies on Dietary Restriction, Metabolism, and Dose Calculations. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2012, 67, 1043-1048.	3.6	26
14	Increased coagulation and suppressed generation of activated protein C in aged mice during intra-abdominal sepsis. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2015, 308, H83-H91.	3.2	19
15	Human Body Composition and Immunity: Visceral Adipose Tissue Produces IL-15 and Muscle Strength Inversely Correlates with NK Cell Function in Elderly Humans. <i>Frontiers in Immunology</i> , 2018, 9, 440.	4.8	19
16	Divergent Sepsis Pathophysiology in Older Adults. <i>Antioxidants and Redox Signaling</i> , 2021, 35, 1358-1375.	5.4	17
17	Accumulation of $\hat{1}^{\hat{3}}\hat{T}$ T cells in visceral fat with aging promotes chronic inflammation. <i>GeroScience</i> , 2022, 44, 1761-1778.	4.6	12
18	Inflammatory Cytokine Gene Expression in Mesenteric Adipose Tissue during Acute Experimental Colitis. <i>PLoS ONE</i> , 2013, 8, e83693.	2.5	8

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19	Adipose-Derived Inflammatory and Coagulant Mediators in Patients With Sepsis. <i>Shock</i> , 2021, 55, 596-606.	2.1	4
20	Visceral fat-specific regulation of plasminogen activator inhibitor-1 in aged septic mice. <i>Journal of Cellular Physiology</i> , 2022, 237, 706-719.	4.1	3
21	Effect of acetyl-L-carnitine on hypersensitivity in acute recurrent caerulein-induced pancreatitis and microglial activation along the brain's pain circuitry. <i>World Journal of Gastroenterology</i> , 2021, 27, 794-814.	3.3	2